

# **Open Access: models, strategies, costs**

## **Open Access: Modelle, Strategien, Kosten**

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Dr. phil. Dirk Verdicchio

Universitätsbibliothek Bern

Open Access & Wissenschaftskommunikation

Mail: [dirk.verdicchio@ub.unibe.ch](mailto:dirk.verdicchio@ub.unibe.ch)

Tel.: +41 31 631 9595

Website: [www.unibe.ch/ub/openaccess](http://www.unibe.ch/ub/openaccess)

# Green Open Access



- Self-archiving in an institutional or subject repository
- Pre-, Postprint or Version of record (embargo)
- No cost for the authors



- Work published in an open access journal and is accessible on the journal's website
- Immediate OA (Version of record)
- Publication fee has to be paid (APC)



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# Hybrid Open Access



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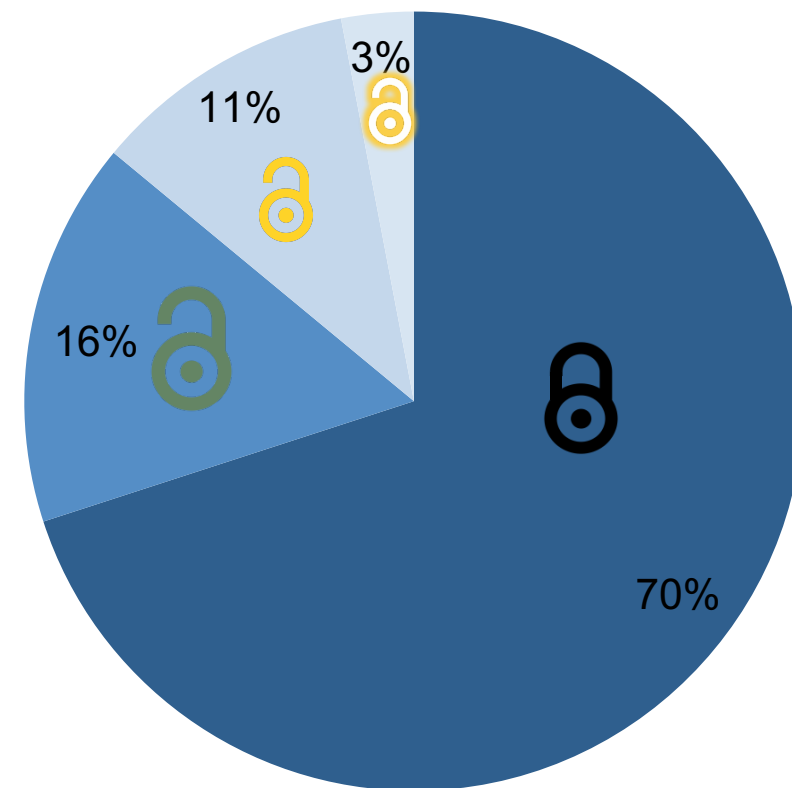
# Swiss publication landscape



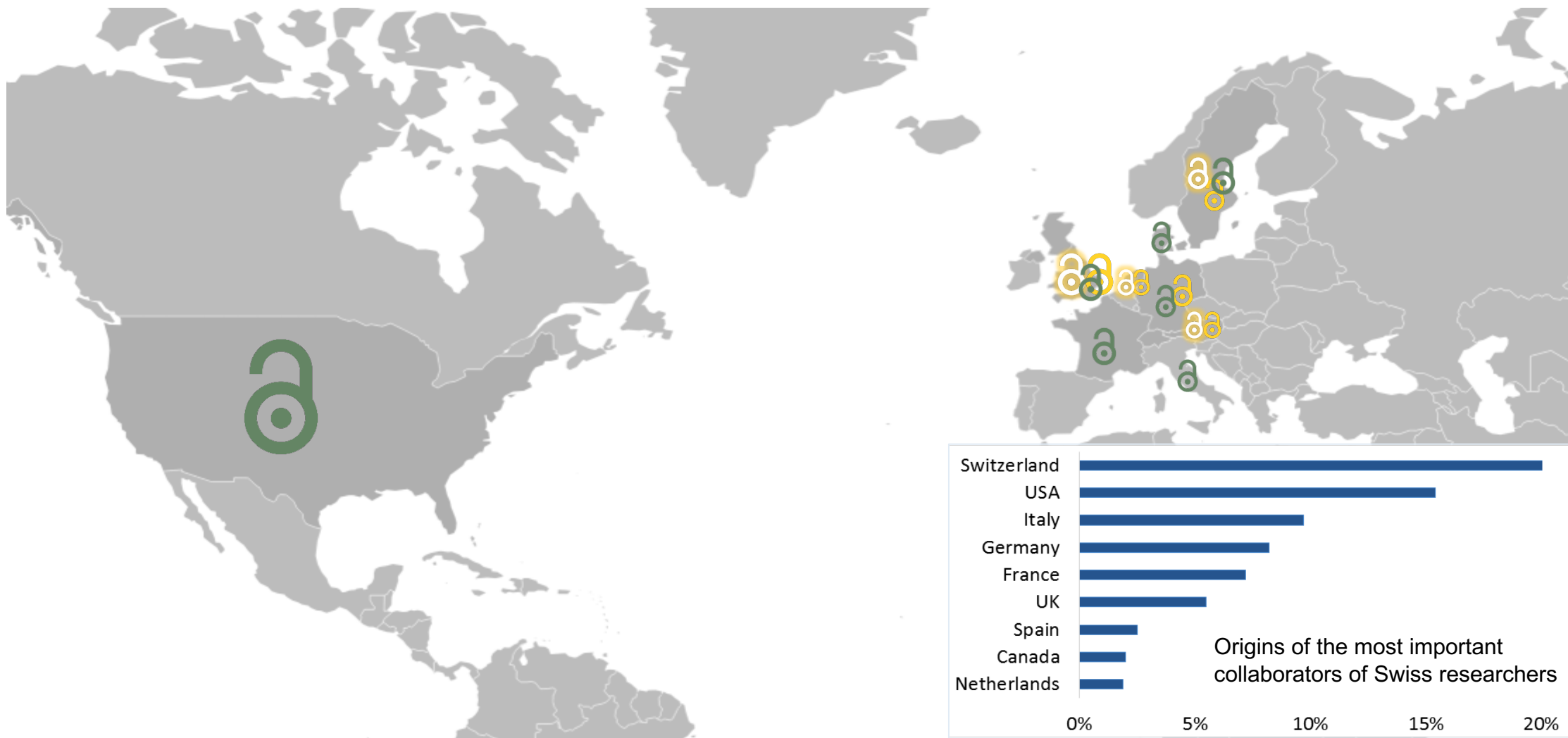
- 31'000 articles per annum (CEPA)
- 16'500 corresponding authors (MPDL)



- Subscription costs: CHF 70 Mio. per annum (CEPA)
- APCs: CHF 6 Mio. per annum (CEPA)



# Open Access strategies of Swiss partners



# Minimum OA requirements of funders



Accepted manuscript in PubmedCentral upon acceptance,  
made publicly available no later than 12 months after publication

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Accepted manuscript no later than 6 months after publication

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STM: Accepted manuscript no later than 6 months after  
publication

# Swiss national Open Access strategy

Goal: “[...] by 2024, all scholarly publication activity in Switzerland should be OA, all scholarly publications funded by public money must be freely accessible on the internet. The OA landscape will consist of a mix of OA models.”

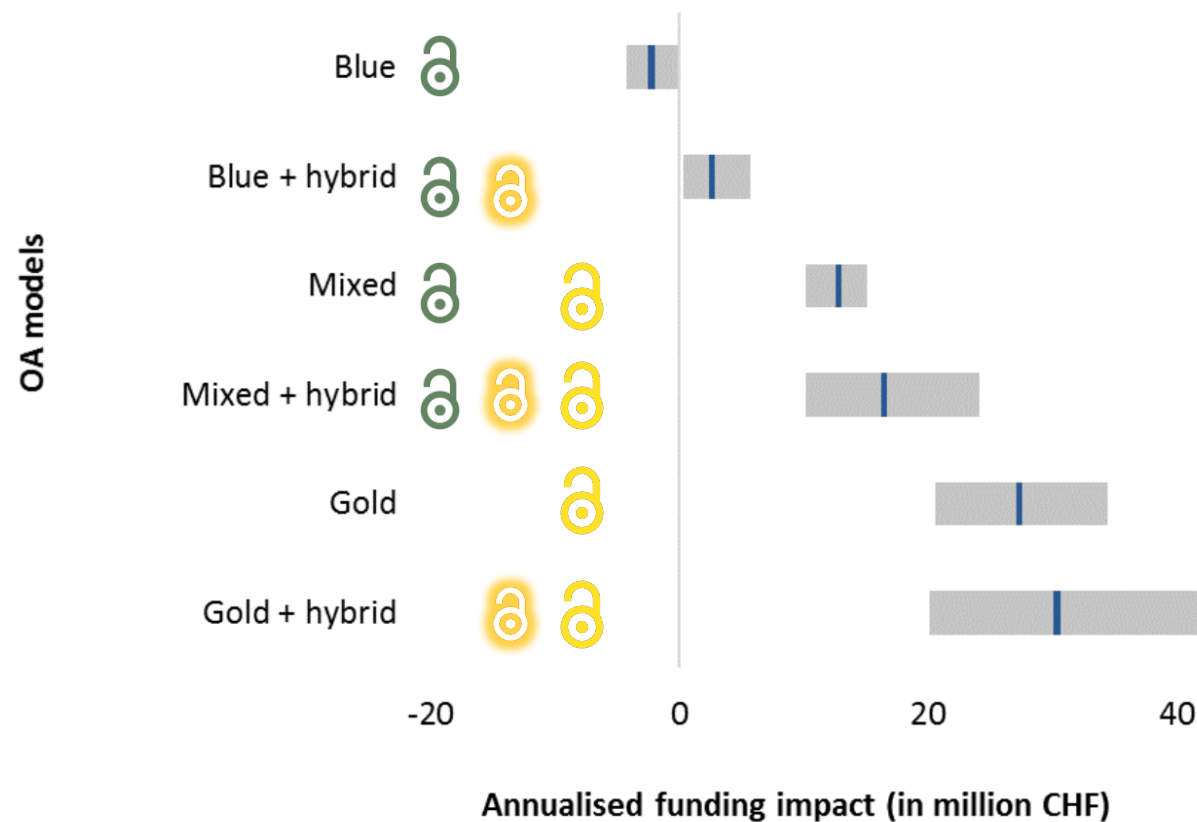
## Advantages of Open Access:

- > Higher visibility of research results
- > Better knowledge transfer
- > Higher research efficiency
- > Improving conditions for collaboration
- > First step to open science
- > Economic benefits
- > Accelerating scientific progress



# Financial impact of OA models

Figure 1: Total annualised impact per models and uncertainty ranges for articles only



Source: CEPA (2017) „Financial Flows in Swiss Publishing“. Zenodo. doi:10.5281/zenodo.240896.

# Publisher self-archiving embargoes

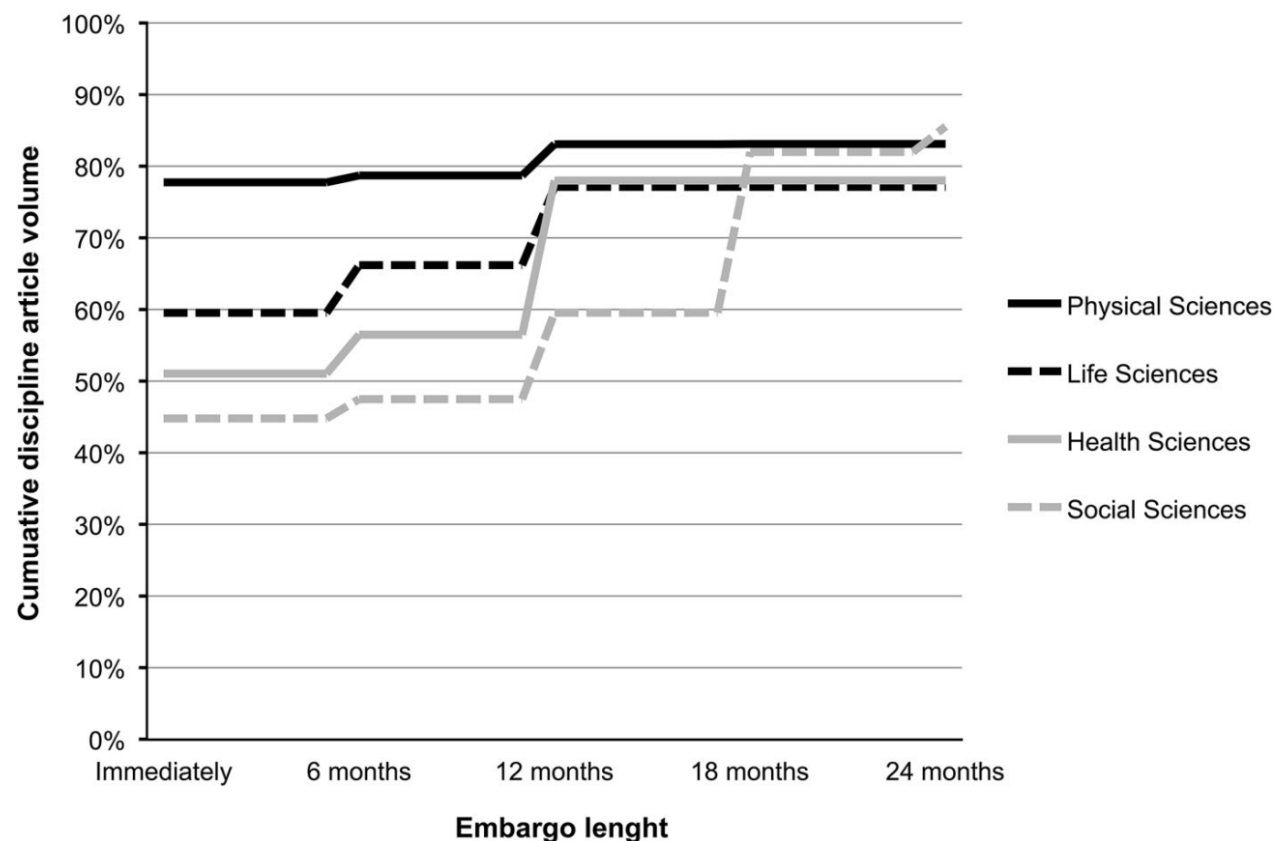


Fig. 4 Disciplinary differences in embargo length for green OA of accepted manuscripts



# Comparison of APCs

TABLE 2. Comparison of APCs charged by types of journals providing OA.

Year	OA journals—published by nonsubscription publishers (mean)	Full-OA journals—published by subscription publishers (mean)	Hybrid journals—published by subscription publishers (mean)
2010	£1,141	£1,154	£1,842
2011	£1,281	£1,148	£1,905
2012	£1,227	£1,121	£1,873
2013	£1,106	£1,152	£1,857
2014	£1,068	£1,216	£1,799
<b>5-year mean</b>	<b>£1,136</b>	<b>£1,164</b>	<b>£1,849</b>

Source: Pinfield/Slater/Bath (2015): *The “Total Cost of Publication” in a Hybrid Open-Access Environment: Institutional Approaches to Funding Journal Article-Processing Charges in Combination With Subscriptions*. In: *Journal of the Association for Information Science and Technology*, 67:1751–1766. DOI: 10.1002/asi.23446

# Should authors publish in hybrid OA journals?

## Pro

- > Compliance with funder mandates
- > Publishing in an established journal and profit from some of the advantages of open access

## Contra

- > High APC costs
- > Double Dipping
- > Not as good findability as Gold OA

## Questions

- > Who owns the copyrights for the article? Do you have to assign your copyrights to the publisher?
  - > Should I pay the APCs for a hybrid publication or is it sufficient to self-archive the post-print on a repository.
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**Thank you for your attention!**